I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: April 22, 2009

Electronic Signature for Christopher R. Cowles: /Christopher R. Cowles/

Docket No.: 69167(302423) (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Torben F. Orntoft et al.

Application No.: 10/584,653 Confirmation No.: 8207

Filed: June 27, 2006 Art Unit: N/A

For: CLASSIFICATION OF CANCER Examiner: Not Yet Assigned

SECOND PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam:

INTRODUCTORY COMMENTS

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.